

Infinera announced that Colt Technology Services has made available 100 Gigabit Ethernet (GbE) services to their customers, using the Infinera DTN platform over Colt's long distance network. Colt can now offer 100GbE services across its unique infrastructure combining 20 Colt carrier neutral data centers and a highly scalable long distance network that brings together Europe's major business areas with 39 metropolitan area networks and 18,000 directly connected buildings.

As Colt strategically expands its data center and network infrastructure, investing where customers need its services, Infinera's DTN platform enables Colt to expand its network capabilities. With Infinera's DTN platform capability embedded in Colt's long distance network, the company can continue to respond to the increasing demand for high bandwidth scalable Ethernet services from wholesale carriers and enterprise customers in the finance and media sectors.

The Infinera DTN platform, built with photonic integrated circuits (PICs), offers Colt operational simplicity and scalability. By deploying a PIC-based solution, Colt directly benefits from reduced sized equipment using less power, reduced costs and improved reliability, thereby resulting in lower capital and operational expenses while operating a more flexible long-haul optical network.

"As the company continues to transform from a traditional B2B telecoms operator to a provider of integrated IT and network services, enhancing our Ethernet services capabilities is key to delivering an end to end service experience that matches our customer's agenda," said Luke Broome, CTO at Colt. "Our use of the Infinera DTN to deliver 100GbE services on our long distance network will support customers with the highest performance demands in achieving their business priorities."

"Colt plays an integral role in providing critical network and IT services throughout Europe," said Chris Champion, vice president, EMEA sales at Infinera. "We are pleased that Colt has chosen us to deliver high speed optical Ethernet services to their customers."

Colt first deployed the Infinera DTN in 2009. The availability of 100GbE services is the culmination of a development project that included an early successful first trial in 2010 over the Colt London to Frankfurt route. Colt's leadership in Ethernet services was recently confirmed by

the Metro Ethernet Forum for its award winning Ethernet capabilities for the 8th consecutive year.